Philips 5000 series
Full HD LED TV with
Ambilight 2-sided and
Digital Crystal Clear

107cm (42")
Full HD LED TV
DVB-T/C/S/S2

42PFK5199

Full HD LED TV

With Ambilight 2-sided

Everyone in your home will enjoy the crisp, clear picture of the Philips 5200 series Full HD LED TV. We've combined a modern frameless design with Ambilight to extend and intensify your viewing experience.

Light up your life. Love it. Live it.
- Ambilight changes the way you look at TV forever

Beyond entertainment, it's interior design
- Frameless design: no bezel means more TV to love
- Modern design complements today's interior
- Open stand design creates a light, floating effect

Watch together—beautifully
- Digital Crystal Clear: precision you'll want to share
- Full HD LED TV—brilliant LED images with incredible contrast
- 100Hz PMR for fluid moving images

ambilight 2

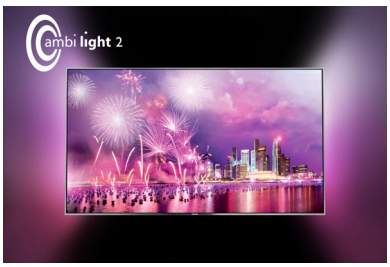
PHILIPS

Full HD LED TV with Ambilight 2-sided and Digital Crystal Clear
107cm (42") Full HD LED TV, DVB-T/C/S/S2

42PFK5199/12

Highlights

Ambilight 2-sided



You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by projecting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room, bringing with it a more thrilling, intense and immersive viewing experience.

Frameless design

Sleek. Minimalist. Discreet. Our frameless bezel is beautifully crafted from high quality glass and edged with an ultra thin aluminum wrap; minimizing the frame and maximizing your viewing.

Modern Design

Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

Open Stand

A television with modern, refined lines deserves a stand that lifts it above the ordinary. That's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.

Digital Crystal Clear

For natural pictures from any source, Philips created Digital Crystal Clear. Because whether you indulge in your favorite soap, the news, or have friends over to watch a video—you'll enjoy it all in optimal contrast, color and sharpness.

Full HD LED TV

Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

100Hz Perfect Motion Rate

Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films. That's why this Philips TV has 100Hz Perfect Motion Rate; so you'll enjoy fluid moving images. Because even though your pulse may jump, the image you're watching shouldn't.

ambilight 2 · Digital CrystalClear · 1080p FullHD · 100Hz PERFECT MOTION RATE · HDMI x2 with easyLINK · USB · Triple Tuner DVB-T DVB-C DVB-S2

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Specifications

Ambilight
- Ambilight Version: 2 sided
- Ambilight Features: Dynamic, Wall colour adaptive

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 300 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction
- Program: Pause TV, USB Recording*
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB
- Screen Format Adjustments: Advance - Shift, Basic - Fill Screen, Dot: dot, Fit to Screen, Stretch, Zoom
- Signal strength indication
- Teletext: 1000 page Hypertext
- Electronic Program Guide*: 8 days Electronic Program Guid

Sound
- Output power (RMS): 20W
- Sound Features: Smart Stereo, Ambi wOOx, Natural Sound
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Bass Enhancement

Connectivity
- Number of HDMI connections: 2
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: CI+1.3 certified, Audio in (DVI), Satellite Connector, Antenna IEC75, Common Interface Plus (CI+), Digital audio out (optical), Headphone out, Service connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Auto subtitle shift (Philips)*, Pixel Plus link (Philips)*, One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Subtitles Formats Support: .AAS, .SMI, .SRT, .SSA, .SUB, .TXT
- Music Playback Formats: AAC, AMR, LPCM, M4A, MP3, MPEG1 L1/2, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG, BMP, GIF, JPS, PNG, PNS

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/C/S/S2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C, 5 °C to 40 °C
- Eu Energy Label power: 43 W
- Annual energy consumption: 62 kW·h
- Energy Label Class: A+
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.3 W

Dimensions
- Box dimensions (W x H x D): 1085 x 645 x 133 mm
- Set dimensions (W x H x D): 952 x 557 x 70 mm
- Set dimensions with stand (W x H x D): 952 x 617 x 213 mm
- VESA wall mount compatible: 200 x 200 mm
- Product weight: 10.4 kg
- Product weight (+stand): 11.7 kg
- Weight incl. Packaging: 14 kg

Accessories
- Included accessories: Remote Control, Table top stand, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet

Issue date 2014-07-18
Version: 1.0.1
12 NC: 8670 001 18787
EAN: 87 18863 00055 7

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* Software upgrade required for Pause TV and USB recording. For more details about the software update, please visit www.philips.com/TV and click on support.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* EPG and actual visibility (up to 8 days) is country and operator dependent.
* (Philips) only compatible with specific Philips player device.